

JUL. 31. 2002

1:51PM

TOWNSEND & TOWNSEND

NO. 168

4
8/23/02
Mush
RECEIVED
AUG 20 2002
TECHNOLOGY CENTER 2800

Atty Docket No. A5031743360

PTO FAX NO.: 703-872-9309

ATTENTION: Customer Service, Initial Patent Examination

Group Art Unit 1762

TELEPHONE NO.: 703-308-1234

**OFFICIAL COMMUNICATION
APPLICATION DATA SHEET FOR ENTRY IN
U.S. PATENT NO. 10/078,016, FILED FEBRUARY 15, 2002**

CERTIFICATION OF FACSIMILE TRANSMISSION

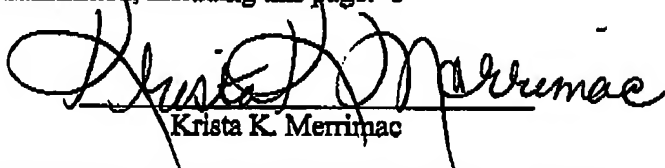
I hereby certify that the following document(s) in re Application of Scott Brad Herner, Application No. 10/078,016, filed February 15, 2002 for HIGH THROUGHPUT PROCESS FOR THE FORMATION OF A REFRACTORY METAL NUCLEATION LAYER are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. SB/21 Transmittal form (1 page)
2. Application Data Sheet (4 pages)

Number of pages being transmitted, including this page: 6

Dated: July 31, 2002


Krista K. Merrimac

PLEASE CONFIRM RECEIPT OF THIS PAPER BY RETURN FACSIMILE AT (650) 326-2400

TOWNSEND and TOWNSEND and CREW LLP
Telephone: 650-326-2400 / Fax: 650-326-2422

PA 1239547 v1

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)


Approved for use through 10/31/2002. OMB 0651-0531

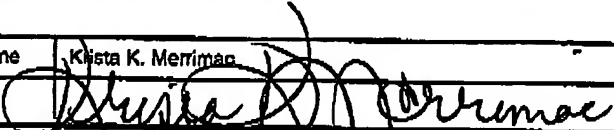
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/078,018	
	Filing Date	February 15, 2002	
	First Named Inventor	Hemer, Scott Brad	
	Group Art Unit	1782	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	1	Attorney Docket Number	A5031/T43300

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Application Data Sheet, Certification of Facsimile Transmission
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm and Individual name	Townsend and Townsend and Crew LLP. Kent J. Tobin Reg. No. 39,496
Signature	
Date	July 31, 2002

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 703-872-9309 on July 31, 2002	
Typed or printed name	Krista K. Merriman
Signature	
Date	July 31, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. PA 3239844 v1